

Amendments to the Claims:

A listing of the entire set of pending claims (including amendments to the claims, if any) is submitted herewith per 37 CFR 1.121. This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

1-28 (Canceled)

29. (Currently amended) A monitor comprising:

a storage medium reader that reads a digital image stored on a storage medium;

a controller that processes and transfers the read digital image for display on a display screen of the monitor;

a user-interface operable to enable issuing a command to the controller to control the reading and display of the digital image on the display screen; and

a frame buffer shared between facilitating display of the digital image from the storage medium and facilitating display from a PC; and

a PC-interface operable to transfer the digital image to the PC.

30. (Previously presented) The monitor of claim 29, wherein the digital image is read by the storage medium reader and transferred to the frame buffer of the monitor for storage and for display on the display screen.

31. (Previously presented) The monitor of claim 30, wherein the frame buffer is switchable between storing the digital image from the storage medium for transfer by said controller to said display screen and storing data from the PC for transfer by said controller to said display screen.

32. (Previously presented) The monitor of claim 29, wherein the controller processes the read digital image into a format that is compatible with the signal input of the display.

33. (Previously presented) The monitor of claim 29, wherein the user-interface enables the user to manipulate at least the image displayed or the data stored on the storage medium.

34. (Previously presented) The monitor of claim 33, wherein the user-interface enables the user to perform a manipulation of the image, the manipulation being selected from the group consisting of deleting or protecting the data stored on the storage medium, sequencing display of multiple images, resizing the image, rotating the image, mirroring the image, displaying textual information about the image, and displaying a thumbnail view of the image.

35. (Previously presented) The monitor of claim 34, wherein the at least one manipulation is performed via on-screen menu selection through the user-interface.

36. (Previously presented) The monitor of claim 29, wherein the display screen for displaying the digital image is selected from the group consisting of a cathode-ray tube display (CRT), a digital CRT, a liquid crystal display (LCD), a TV, a projection device, and an electroluminescent display (ELD).

37. (Previously presented) The monitor of claim 29, wherein the storage medium is selected from the group consisting of smart media, compact flash memory, mini-disc, zip disc, memory stick PCMCIA (Personal Computer Memory Card International Association) card, compact disk (CD), recordable CD (CD-R), rewritable CD (CD-RW), digital versatile disk (DVD) and HDD.

38. (Previously presented) The monitor of claim 29, wherein the storage medium reader is capable of reading two or more different storage media types.

39. (Currently amended) A monitor comprising:

means for reading data from a storage device;

a controller that processes and transfers the read data for display on a display screen of the monitor; ~~and~~

a frame buffer shared for switching between a first mode of operation enabling display of the data from the storage device and a second mode of operation enabling display from a PC, and

communication means to transfer said data from the storage device to a PC.

40. (Previously presented) The monitor of claim 39, wherein the data is image data.

41. (Canceled)

42. (Previously presented) The monitor of claim 41, wherein said communication means is selected from the group consisting of a USB interface, a serial interface, and an IEEE 1394 interface.

43. (Previously presented) The monitor of claim 39, further comprising a user-interface operable to enable issuing a command to the controller to control the reading and display of the data on the display screen.

44. (Currently amended) An interface for a monitor comprising:

a storage medium reader that reads a digital image stored on a storage medium;

a controller that processes and transfers the read digital image for display on a display screen on the monitor;

a user-interface operable to enable issuing a command to the controller to control the reading and display of the digital image on the display screen, and to selectively transfer the read digital image to a PC, wherein the user-interface is located in an enclosure separate from the monitor and communicates with the monitor to display and manipulate an image via a first communication means; ~~and~~

a frame buffer for storing data in two different modes of operation, wherein a first mode of operation enables display of a digital image from the storage medium and a second mode of operation enables display from ~~a~~ the PC.

45. (Canceled)

46. (Currently amended) A monitor comprising:

a storage medium reader that reads a digital image stored on a storage medium;

a controller that processes and transfers the read digital image for display on a display screen of the monitor;

a user-interface operable to enable issuing a command to the controller to control the reading and display of the digital image on the display screen; ~~and~~

a frame buffer that is shared for executing two different functions, wherein a first function includes receiving the digital image from the storage medium and storing the digital image and a second function includes buffering of graphics from a PC; and
a PC-interface operable to transfer the digital image to the PC.

47. (New) A stand-alone monitor comprising:

a storage medium reader that reads a digital image stored on a storage medium;

a controller that processes and transfers the read digital image for display on a display screen of the stand-alone monitor; and

a user-interface operable to enable issuing a plurality of commands to the controller to control the reading and display of the digital image on the display screen, and to control transfer of the digital image to an output connector of the monitor.

48. (New) The monitor of claim 47, wherein the output connector is configured to provide coupling to a personal computer (PC), to facilitate transfer of the image data to the personal computer.

49. (New) The monitor of claim 47, wherein the digital image is read by the storage medium reader and transferred to an image buffer of the stand-alone monitor for storage and for display on the display screen.

50. (New) The monitor of claim 49, wherein at least the controller or the image buffer is also used to perform a task unrelated to the display of the digital image within the stand-alone monitor.

51. (New) The monitor of claim 47, wherein the user-interface enables the user to manipulate at least the image displayed or the data stored on the storage medium.

52. (New) The monitor of claim 51, wherein the user-interface enables the user to perform at least one of following manipulations of the image: deleting or protecting the data stored on the storage medium, or sequencing the display of multiple images, or resizing the image, or rotating the image, or mirroring the image, or displaying textual information about the image, or displaying a thumbnail view of the image.

53. (New) The monitor of claim 52, wherein the at least one manipulation is performed via on-screen menu selection through the user-interface.

54. (New) The monitor of claim 47, wherein the display screen for displaying the digital image is selected from the group consisting of a cathode-ray tube display (CRT), a digital CRT, a liquid crystal display (LCD), a TV, a projection device, and an electroluminescent display (ELD).

55. (New) The monitor of claim 47, wherein the storage medium is selected from the group consisting of smart media, compact flash memory, mini-disc, zip disc, memory stick, PCMCIA (Personal Computer Memory Card International Association) card, compact disk (CD), recordable CD (CD-R), rewritable CD (CD-RW), digital versatile disk (DVD) and HDD.

56. (New) The monitor of claim 47, wherein the storage medium reader is capable of reading two or more different storage media types.

57. (New) The monitor of claim 47, wherein the controller processes the read digital image into a format that is compatible with the signal input of the display.